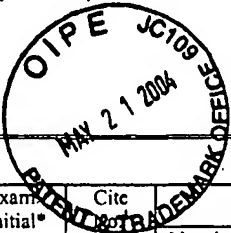


**(PTO-1449)**

SERIAL NO.  
10/771,698

FILING DATE:  
2/3/2004

GROUP:  
2127

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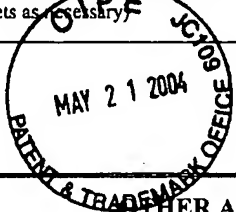
/Eric Wai/

Date Considered

10/18/2007

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Page 1 of 2

Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 15437-0601	Application Number: 10/771,698
		First Named Inventor: Ozgur C. Leonard, et al.	
		Filing Date: 2/3/2004	
OTHER ART - NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
/EW/		Communications from the ACM (ISSN: 0001-0782) Volume 44, Issue 2 (2001) entitled "An Operating System Approach to Securing E-Services" by Chris Dalton and Tse Huong Choo, ACM Copyright Notice, © 2001, (8 pgs).	
/EW/		Sun Microsystems, Inc. entitled "Server Virtualization with Trusted Solaris™ 8 Operating Environment, by Glenn Faden, Sun BluePrints™ OnLine - February 2002, <a href="http://www.sun.com/blueprints">http://www.sun.com/blueprints</a> , (21 pgs).	
/EW/		Network Working Group entitled "IP Version 6 Addressing Architecture", by R. Hinden, Nokia, S. Deering, Cisco System, dtd July 1998, (28 pgs).	
/EW/		IBM entitled "Partitioning for the IBM eserver pSeries 690 System, © Copyright IBM Corp. 2001 (12 pgs).	
/EW/		IBM System Partitioning on IBM eserver xSeries Servers entitled "Effective Server Consolidation and Resource Management with System Partitioning" by Mark T. Chapman, IBM Server Group, dtd December 2001, (23 pgs).	
/EW/		Virtual Private Servers and Security Contexts, dtd 5/10/2004, <a href="http://www.solucorp.qc.ca/miscprj/s_content.htm?prjstate=1&amp;nodoc=0">http://www.solucorp.qc.ca/miscprj/s_content.htm?prjstate=1&amp;nodoc=0</a> , (2 pgs).	
/EW/		SunSoft, a Sun Microsystems, Inc. Business entitled "File System Administration", © 1994 Sun Microsystems, Inc., (62 pgs).	
/EW/		Jails: Confining the omnipotent root., by Poul-Henning Kamp and Robert N.M. Watson, entitled "The FreeBSD Project", <a href="http://www.servetheweb.com/">http://www.servetheweb.com/</a> , (15 pgs).	

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			Application Number	10/771,698
			Filing Date	February 3, 2004
			First Named Inventor	Ozgur Leonard
			Art Unit	2195
			Examiner Name	Wai, Eric Charles
			Attorney Docket Number	15437-0601
Sheet	1	of	2	

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines.  Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (# known)				
/EW/		EP 389151 A2	09-26-1990	IBM		

Examiner Signature	/Eric Wai/	Date Considered	10/18/2007
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/771,698
Filing Date	February 3, 2004
First Named Inventor	Ozgur Leonard
Art Unit	2195
Examiner Name	Wai, Eric Charles
Attorney Docket Number	15437-0601

Sheet 2

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**NON PATENT LITERATURE DOCUMENTS**

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/EW/		CZAJKOWSKI, G., "Application isolation in the Java Virtual Machine", 2000, ACM Press, Proceedings of the 15 <sup>th</sup> ACM SIGPLAN Conference on Object-Oriented Programming, Systems, Languages, and Applications, pp. 354-366.	
/EW/		CZAJKOWSKI, G., "Multitasking without compromise: a virtual machine evolution", ACM Press, Proceedings of the 16 <sup>th</sup> ACM SIGPLAN Conference on Object Oriented Programming, Systems, Languages, and Applications, dated October 2001, pp. 125-138.	
/EW/		OSMAN, S., ET AL., "The design and implementation of Zap: a system for migrating computing environments", SIGOPS Operating System, Rev. 36, SI, dated December 2000, pp: 361-376.	
/EW/		PRESOTTO ET AL., "Interprocess Communication in the Ninth Edition Unix System", John Wiley & Sons, Ltd., dated March 1990, 4 pages.	
/EW/		STEVENS, "Advanced programming in the Unix Environment", Addison-Wesley, 1993, pages 427-436.	
/EW/		WATSON, "TrustedBSD - Adding Trusted Operating System Features to FreeBSD", The USENIX Association, 2001, 14 pages.	
/EW/		NOORDENDE ET AL., "Secure and Portable Confinement of Untrusted Programs", ACM, 2002, 14 pages.	
/EW/		HOPE, "Using Jails in FreeBSD for fun and profit", ;Login: The Magazine of USENIX & SAGE, volume 27, number 3, dated June 2002, pages 48-55.	

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				Application Number	10/771,698
				Filing Date	February 3, 2004
				First Named Inventor	Ozgur Leonard
				Art Unit	2195
				Examiner Name	An, Meng Ai T
				Attorney Docket Number	15437-0601
Sheet	1	of	1		

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Page
		Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (# known)				

Examiner Signature	/Eric Wai/	Date Considered	10/18/2007
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STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/771,698
Filing Date	February 3, 2004
First Named Inventor	Ozgur Leonard
Art Unit	2195
Examiner Name	An, Meng Ai T
Attorney Docket Number	15437-0601

Sheet 2 of 2

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/EW/		HEWLETT-PACKARD, "Installing and Managing HP-UX Virtual Partitions (vPars)", Third Edition, Part Number T1335-90018, Copyright Hewlett-Packard Company, November 2002, pages 1-4, 17-44, 72-75, and 157-161.	
/EW/		HOPE, PACO, "Using Jails in FreeBSD for Fun and Profit", ;Login: The Magazine of Usenix and Sage, Volume 27, Number 3, June 2002, 9 pages.	
/EW/		KAMP, POUL-HENNING, "Rethinking / dev and devices in the UNIX kernel", BSDCon 2002 Paper, retrieved from website < <a href="http://www.usenix.org/events/bsdcon02/full_papers/kamp/kamp_html/index.html">http://www.usenix.org/events/bsdcon02/full_papers/kamp/kamp_html/index.html</a> > Printed May 1, 2007, 18 pages.	
/EW/		THOMPSON, K., "UNIX Implementation", Bell Laboratories, The Bell System Technical Journal, 1978, pages 1-9.	

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SEP 22 2006

Sheet 1

of 1

**Complete if Known**

Application Number	10/771,698
Filing Date	February 3, 2004
First Named Inventor	Ozgur C. Leonard
Art Unit	2195
Examiner Name	An, Meng Ai T.
Attorney Docket Number	15437-0601

## U.S.PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS


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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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<b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b> <b>(PTO-1449)</b>				<b>ATTY. DOCKET NO.</b> 15437-0601	<b>SERIAL NO.</b> 10/771,698
				<b>APPLICANT:</b> Ozgur C. Leonard et al.	
				<b>FILING DATE:</b> February 3, 2004	<b>GROUP:</b> 2127
<b>U.S. PATENT DOCUMENTS</b>					
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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/EW/		2002/0161817      A1	Dorofeev et al.	10-31-2002	

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				<b>APPLICANT:</b> Ozgur C. Leonard et al.			
				<b>FILING DATE:</b> February 3, 2004		<b>GROUP:</b> 2127	
<b>U.S. PATENT DOCUMENTS</b>							
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Kind Code <sup>2</sup> (If known)				
/EW/		2002/0156824	A1	Armstrong et al.	10-24-2002		

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
/EW/		EP	1300766	A	Sun Microsystems Inc.	04-09-2003		

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/EW/		EUROPEAN PATENT OFFICE, "European Search Report," application No. 04252689.7, mailing date July 28, 2005, 3 pages.	
/EW/		Current Claims, European patent application 04252689.7, 6 pages.	
/EW/		SUN MICROSYSTEMS, "Sun Enterprise <sup>TM</sup> 1000 Server: Dynamic System Domains," White Paper Online, February 26, 2003, retrieved from the internet at < <a href="http://www.sun.com/servers/highend/whitepapers/domains.html?facet=-1">http://www.sun.com/servers/highend/whitepapers/domains.html?facet=-1</a> >, retrieved on 06/21/2005, XP-002332946, 7 pages.	

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<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (PTO-1449)				<b>ATTY. DOCKET NO.</b> 15437-0601		<b>SERIAL NO.</b> 10/771,698	
				<b>APPLICANT:</b> Ozgur C. Leonard, et al.			
				<b>FILING DATE:</b> February 3, 2004		<b>GROUP:</b> 2127	
<b>U.S. PATENT DOCUMENTS</b>							
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/EW/		Official Action from EPO for foreign patent application no. 04 252 690.5 - 2211 dated 10 June 2005 (6 pgs) – attached.	
/EW/		Current Claims in EPO patent application no. 04 252 690.5 - 2211 (9 pgs) – attached.	

Examiner Signature	/Eric Wai/	Date Considered	10/18/2007
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
/EW/		Overview of Bandwidth Broker System [online], [retrieved on January 31, 2005]. Retrieved from the internet: <URL: <a href="http://www.ittc.ku.edu/~kdrao/845/into.html">http://www.ittc.ku.edu/~kdrao/845/into.html</a> >, (19 pgs).	
/EW/		QBone Signaling Design Team Final Report [online], [retrieved on January 31, 2005]. Retrieved from the internet: <URL: <a href="http://qos.internet2.edu/wg/documents-informational/20020709-chimento-et-al-qbone-signaling.&gt;">http://qos.internet2.edu/wg/documents-informational/20020709-chimento-et-al-qbone-signaling.&gt;</a> , (33 pgs).	

<b>Examiner Signature</b> /Eric Wai/	<b>Date Considered</b> 10/18/2007
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (PTO-1449)				<b>ATTY. DOCKET NO.</b> 15437-0601		<b>SERIAL NO.</b> 10/771,698	
				<b>APPLICANT:</b> Ozgur C. Leonard, et al.			
				<b>FILING DATE:</b> February 3, 2004		<b>GROUP:</b> 2127	
<b>U.S. PATENT DOCUMENTS</b>							
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Kind Code <sup>2</sup> (If known)				

<b>FOREIGN PATENT DOCUMENTS</b>								
Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

<b>OTHER ART - NO PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
/EW/		Official Action from EPO for foreign patent application no. 04 252 690.5 - 2211 dated 10 June 2005 (6 pgs) – attached.	
/EW/		Current Claims in EPO patent application no. 04 252 690.5 - 2211 (9 pgs) – attached.	

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<b>U.S. PATENT DOCUMENTS</b>							
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Kind Code <sup>2</sup> (If known)				
/EW/		5,325,526		Cameron, et al.	6/28/1994		
/EW/		5,845,116		Saito, et al.	12/1/1998		
/EW/		5,437,032		Wolf, et al.	6/25/1995		

<b>FOREIGN PATENT DOCUMENTS</b>								
Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
/EW/		EP	1228038	A2	Tanaka, Katsuyoshi	2/5/2003		
/EW/		EP	1043658	A1	Rogier, Pierre	10/11/2000		

<b>OTHER ART - NO PATENT LITERATURE DOCUMENTS</b>			
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/EW/		European Search Report from the European Patent Office for Foreign Patent Application No. 04252690.5 (3 pgs.)	
/EW/		Claims As Filed in European Patent Application No. 04252690.5 (6 pgs.)	

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